

AIMS HS Mathematics Blueprints (beginning with the 2010 Assessments)

Strand/Concept	HS
1. Number and Operations	6%
1.1 Number Sense	6%
1.2 Numerical Operations	
1.3 Estimation	
2. Data Analysis/Prob/Discrete	14%
2.1 Data Analysis (Statistics)	5%
2.2 Probability	5%
2.3 Systematic Listing and Counting	5%
2.4 Vertex-Edge Graphs	
3. Patterns/Algebra/Functions	33%
3.1 Patterns	5%
3.2 Functions and Relationships	7%
3.3 Algebraic Representations	16%
3.4 Analysis of Change	5%
4. Geometry and Measurement	33%
4.1 Geometric Properties	13%
4.2 Transformation of Shapes	5%
4.3 Coordinate Geometry	8%
4.4 Measurement	7%
5. Structure and Logic	14%
5.1 Algorithms and Algorithmic Thinking	14%
5.2 Logic, Reasoning, Prob Solving, & Proof	

